

PDR-1  
Wm-10 (2)  
Wm-11 (2)  
Wm-16 (2)  
JUN 6 1987

Wm  
WM Record File  
B6985  
CORStar

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_  
PDR ✓  
X LPDR ✓ (B, N, S)

✓ PB 6/4 M2 ROSSELLE

- 1 -

Distribution:


(Return to WM, 623-SS)

Mr. Charles J. Rosselle, Vice President  
Teknekron Transportation Systems  
2121 Allston Way  
Berkeley, CA 94704

SUBJECT: FOLLOWUP TO RESPONSE ON PROGRESS REPORT FOR JULY THROUGH  
DECEMBER 1986 (FIN B-6985)

Dear Mr. Rosselle:

This letter constitutes a more detailed response to your management level  
summary of progress.

Task 3 - Benchmark Problems Report -- Waste Package Codes

The corrections after usage of the Benchmark Problems Report have been noted.  
It is expected that the process of using the benchmark problems may reveal the  
necessity for changes in the problems. For this reason, it was deemed most  
efficient to delay publication of later benchmark problem reports until after  
the "benchmarking" phase of activities, thus avoiding the need for publishing  
a revised report. Please continue to document such corrections to the report.

Tasks 4 & 5 -- Siting Codes

Since the time of your report, it is my understanding from telephone  
conversations with you and with David Ward that GeoTrans would be completing  
its revised report in the first week of June.

Tasks 4 & 5 -- Repository Design Codes

It is also my understanding from telephone conversations with you and with  
Mr. Swanson and Ms. Nieburg of Acres American that the report on repository  
design codes would be completed by mid-June.

Tasks 4 and 5 -- Waste Package Codes

Difficulties in obtaining approval for use of updated ADINA codes and transfer  
to the INEL facility preclude use of this code in the waste package set.  
Technical modification of this task to drop the use of ADINA and ADINAT is  
therefore in preparation.

Task 6 -- Technology Transfer

The report on analytical solutions to repository design, waste package, and  
radiological assessment benchmark problems and associated floppy disks via  
spreadsheet programs was received in mid-April and will be reviewed.

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PDR WMRES EECCORS  
B-6985 PDR

87197546/5 H	WM Record File: B6985
WM Project: WM-10,11,16	LPDR yes
PDR yes	
(Return to WM, 623-SS)	

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QA Program

Please provide a resume for the QA inspector being considered for the project. His/her qualifications should match those of previous QA inspectors for the project.

The action taken by this letter is considered to be within the scope of the current contract NRC-02-81-026. No changes to cost and delivery of contracted products are authorized. Please notify me immediately if you believe this letter would result in changes to cost or delivery of contract products.

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Pauline P. Brooks  
Operations Branch  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards

cc: Peter Cukor  
Mary Little

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER FOR: Rosselle  
 FROM: Brooks  
 SUBJECT: FOLLOWUP TO RESPONSE ON PROGRESS REPORT FOR JULY THROUGH  
 DECEMBER 1986 (FIN B-6985)  
 DATE:

DISTRIBUTION

HLWM/SF	NMSS RF	RBrowning, HLWM	File Code426.1
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CONCURRENCES

ORGANIZATION/CONCUREE	INITIALS	DATE CONCURRED
HLOB/PBrooks	<u>ppl</u>	6/5/87
HLOB/SCoplan	<u>Sc</u>	6/5/87

(original not received in the WMDCC)  
 6-8-87 11:20  
 Date 6/11/87 Time

FROM <b>PBrooks</b>		DATE OF DOCUMENT <b>4/3/87</b>	DATE RECEIVED <b>4/9/87</b>	NO <b>MM-87192</b>
TO <b>Crosseller</b>		LTR	MEMO <b>XX</b>	OTHER
CLASSIF		ORIG.	CC <b>XX</b>	OTHER
POST OFFICE		ACTION NECESSARY <input checked="" type="checkbox"/>	CONCURRENCE <input type="checkbox"/>	DATE ANSWERED <b>6/5</b>
REG. NO.		NO ACTION NECESSARY <input type="checkbox"/>	COMMENT <input type="checkbox"/>	BY <b>4/3/87</b>
DESCRIPTION (Must Be Unclassified) <b>Response to July-Dec 86 Report FIN B6985</b>		FILE CODE: <b>3426.1</b>		
ENCLOSURES		REFERRED TO	DATE	RECEIVED BY
		<b>JLinehan</b>	<b>4/9</b>	
		<b>PBrooks</b>	<b>4/27</b>	
			<b>5/8</b>	
REMARKS <i>Action closed 6/5 by Brooks, ltr to Keselle</i>				